

Our Tubing and Casing are manufactured in great variety for the use of oil producers being as 1 1/2 to 2 1/2 inches in diameter with a pressure of 1,000 lbs. to be square inch. NOTICE—Each length and socket is stamped with our trade mark. None other is genuine.

Linch's

NATIONAL

TUBE WORKS CO.,



BOSTON, MASS.

MANUFACTURERS OF

LAP-WELDED OIL WELL

Tubing &amp; Casing.

We would like to furnish all kinds of oil well tubing & casing. One of the important stores in the manufacture of oil tubing is the

Lap and the Weld

are perfectly straight and uniform throughout the entire length of the tube. Each length carefully inspected, reamed and end-welded, proved to be 1000 pounds to the square inch.

Each length stamped with our trade mark.

J. C. McPherson,

General Agent.

Office at Bush House, Titusville, Pa., tel. 3m.

Trade MT &amp; CO. Mark.

PASCAL IRON WORKS

MORRIS,

TASKER &amp; CO.,

Works on 5th and Tasker sts.,

Office 209 So Third st.,

Philadelphia;

Office and Warehouse,

15 Gold st., New York,

Manufacturers of

LAP-WELDED

OIL WELL

TUBE &amp; CASING,

Wrought Iron

Welded Tubes,

Plain and Galvanized, from 1-8 inch to 8 inch Inside diameter.

Lap-Welded Boiler Tubes,

from 1-8 to 10 inches outside diameter in lengths of 20 feet and under made of best American Charcoal Iron

Screwing Machines,

and a full assortment of

GAS AND STEAM FITTINGS

TOOLS AND MATERIALS.

Cast and Malleable Iron Fittings,

BRASS AND IRON BODY FITTINGS

AND COCKS

of all sizes from 1-8 inch to 12 inch

Gas Works, Lamp Posts, &amp;c.

Our Oil Well Tubes are tested before leaving our works, with a pressure of 1,000 lbs. to the square inch. Each length is stamped near the screw with our trade mark—the sockets are not.

jess-tf

# Titusville Morning Herald.

THE FIRST DAILY PAPER IN THE OIL REGIONS.

VOL. VII. NO. 181.

TITUSVILLE, PA., FRIDAY, JULY 15, 1870.

WHOLE NO. 1571.

UNION  
IRON WORKS,  
(CHERRY RUN)

Rouseville, Pa.

Crumbie &amp; Wilson,

Dealers in  
Steam Engines, Boilers, Shafting, Pulleys, &c., &c.,  
Manufacturers of

Drilling and Fishing Tools.

Can supply on hand 1,000 lbs. to 100,000 lbs. to the square inch.

NOTICE—Each length and socket is stamped with our trade mark. None other is genuine.

lmch-f

W. C. ALLISON &amp; SONS,

Philadelphia.

Manufacturers of

OIL WELL TUBING

AND CASING.

—

TITUSVILLE

NOVELTY WORKS.

—

Gibbs, Russell &amp; Sterrett,

1409 Market St.

TITUSVILLE, PA., and NEW YORK.

—

MACHINISTS,

IRON FOUNDERS AND FORGERS,

BUILDERS OF

STILLS, IRON TANKS, ENGINES

AND BOILERS,

Dealers in

PIPE LINE, IRON AND STEAM

AND AIRING, WORLDS' TRADE

INDIAN TUBING.

—

TITUSVILLE

TOOLS &amp; STEEL JARS.

—

FARRAR &amp; TREFT'S

Steam Engine and Boiler Works of

Buffalo.

—

CHARLES HYDE

WILLIAM HENDERSON

W. H. ABBOT

J. ANGIER

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**McFARLAND,  
SMITH  
& CO.,  
Merchant Tailors.**

Reduction in Prices  
of all Summer  
Goods!

LINEN GOODS  
AT COST!

SUMMER  
HATS AT  
REDUCED  
PRICES!

**McF., S. & CO.**  
Corner Spring and  
Franklin St.,  
TITUSVILLE,  
Penn'a.

Titusville Morning Herald.

Friday, July 15, 1870.

Gordone at 1127; closed at 1137.  
Fox Railroad Time Tables are last column, fourth page.

The report of the Secretary of the Cold Spring Water Company of Titusville, will be real with interest.

PERSONAL.—Lieutenant A. O. Brodie, United States Army, is on a visit to his brother-in-law, Dr. Remo, of this city.

"CAPTAIN JONES," well known to the trotting fraternity, was sold, it is said, at Williamsport, a few days ago, for nine hundred and sixty-five dollars, to Jacob Krumer and S. Van Buskirk. He is a roadster of no mean celebrity.

THE PERAMBULATING water works, which connects Spring and Franklin street, with Congress' water and Vichy, came to grief in front of the Merchants' Exchange block yesterday morning, by exploding a fuse wheel. This ended the drought in that quarter.

DAN RICE performed to immense crowds of people yesterday afternoon and evening, showing that the popularity of the veteran jestor increases with his age. There were no striking novelties in the programme, but the performances were considered highly satisfactory.

U. S. COURT.—In the case of E. A. L. Roberts vs. George West, on Wednesday, on motion of United States District Attorney Swope, rule on defendant to show cause why an attachment for contempt should not issue against the defendant for disobeying the injunction of this Court, was granted and rule made returnable July 26, at Pittsburgh.

VENANGO COUNTY DEMOCRATIC TICKET.—The following ticket has been put in nomination by the Democrats of Venango county:

For Congress—J. B. McAllister, of Oil City.

For Assembly—E. L. Keenan, of Pleasantville.

For Jury Commissioner—D. M. Elptick, of Sandy Creek.

County Commissioner—Plumer Hennet, of Allegheny tp.

Mr. Keenan, for Assembly, is a very judicious selection, both as regards qualifications and locality, and it is probable that a very spirited canvass will be made by his friends to secure his election.

A DOUBLE TRAGEDY AT CONNEAUT.—On Tuesday last a man named Ralph Wright, living near Conneaut, O., killed his wife, mangling her body in a horrid manner with a hatchet and axe. He then set fire to his dwelling, and hung himself in his barn. Wright was about 60 years of age, an able farmer, and respected citizen; a member of the Free Will Baptist Church. No one seems able to solve the mystery which surrounds this terrible tragedy. Some say no reason is known; others that he had seemed melancholy of late and was probably deranged, and others that he was religiously insane. The opinion prevails, from the surrounding circumstances, that he intended to kill all the members of the family who were at home, and destroy the dwelling.

THE TIDIOUTE EXPLOSION.—Concerning the explosion at Tidioute, mentioned yesterday, we have the following reliable information:

At a few minutes past six, last Saturday, the lower plate under the grates bars of an old boiler at Mr. Brock's well, across the river and nearly opposite the Shaw House, blew out. At the time the engine was stopped to allow of tightening the eccentric. Three men, brothers, were in the engine house at the time. All were blown out, and one of them, George Manning, twenty-two years of age, was found in the woods over one hundred feet distance, terribly scalded and bruised. He was immediately taken into Mr. Richardson's house, from whose family he received every kind attention, but after lingering in intense agony, he died at half-past five Sunday morning. His parents came from Warren, and were with him when he died. The others escaped almost miraculously, without serious injury.

The boiler was forced some forty feet, displacing a sill and tearing out a corner of the dormice, and making a summersault in its course.

The well was a small one and was run by the brothers for one-half the oil. They lived in the engine house and were hardly making wages. The boiler was an old one which had been rejected by other parties. The plate blown off was very defective. Just before the explosion the water showed at the upper gauge.

Incidentally the explosion developed a good deal of the spirit of the Master in the case of the wounded and dying, but there is no protection against that false economy, to state it very mildly, which will use known defective boilers.

### The Cold Spring Water Co. of Titusville.

At a meeting of the Directors of the Cold Spring Water Company, of Titusville, the Secretary submitted his report of the estimated cost of introducing water into our city, of which the following is a synopsis:

Cost of collecting water from the various springs and streams to the reservoir .....	\$1,400
Cost of reservoir 100 by 200 ft. 10 ft. high .....	5,000
6,000 ft. 12-inch cast iron pipe, extending from reservoir to cor. Spring and Franklin street .....	10,500
Cost of laying same .....	2,000
Entire cost to cor. Spring and Franklin st. at \$25,000	25,000
Continuation of m. in. and distributing pipes 600 ft. 10-inch cast iron pipe .....	1,250
440 ft. 6-inch .....	500
440 ft. 4-inch .....	300
420 ft. 3-inch .....	244
540 ft. 3-inch .....	3,340
Fire plugs, gates, valves, &c., &c. ....	6,950
Total .....	40,000

An abundant supply of pure water has been secured, with privileges of building reservoir and laying pipes up to the city line. Deeded permanently to the Company, for which we are to issue paid up value of \$7,000. By the time so many distributing pipes are laid, and the receipts for water will pay all further expenses, I have had a careful survey made by Harry E. Wrigley, civil engineer, and find the fall from the base of the reservoir to the ground level at the corner of Spring and Franklin streets, to be 104 feet.

The Watson cabinet is very elegant and ornamental. The case is of black walnut, trimmed with oak; about ten feet square, with panels below and heavy cornice above; doors of large panes of French plate glass, shelves within of pine, white, trimmed with gilt, receding in steps arranged in pyramidal form. The specimens are each on separate blocks of curled maple, with number painted on front edge. The mineral specimens are 200 in number, including all the choicer and most beautiful varieties. Five groups of crystals are clustered together; the individual crystals mounted on neat gilded holders; other specimens cut and highly polished; others carved in various forms. The kinds are too numerous to mention. The simple minerals and metals—quartz, feldspar, mica, fine, iron, lead, copper and others—are represented by very choice and beautifully crystallized specimens. Then there are agates and chalcedony, onyx, jasper, alabaster, heliotrope, malachite, landscape, marble and other precious material polished. Brilliant crystals of amethyst, topaz, emerald, garnet and other gems and finally gold and silver in nuggets and crystallized masses, and facsimiles of noted coronet diamonds. The effect of the whole is very brilliant and dazzling.

Should the reservoir at any time become empty from break or excessive drain upon it, the continual supply to the city would be one-half the above figures, say 750 gallons per minute.

One stream jet from a 12-inch nozzle at the corner of Spring and Franklin streets, would rise 90 feet high, and discharge 140 gallons per minute; five jets 11/2 inches nozzles at same place would rise 50 feet high, and discharge 1,250 gallons per minute.

Petition of number of residents of Third ward, asking that sidewalks be on both sides of Broad street, from Franklin street to east line of E. H. Chase's land, was read, and on motion of Mr. Keown, seconded by Mr. Witherop, granted.

Petition of N. I. Shugert for privilege of using south side Spring street, between Washington and Perry streets,

were taken from the field of conflict in carriages, and therefore, it is impossible to ascertain their number, but so far as is believed that no Orangemen were killed.

Petition of J. H. Bros and W. P. Howe for privilege to lay a walk across Diamond street from Bros' store to Post office, was on motion of Mr. Witherop, seconded by Mr. Lowry, (J. S.) granted.

Said cross walk to be laid at the expense of the petitioners, and under the direction of the Street Commissioner.

Moved by Mr. Lowrie, (Wm,) seconded by Mr. Keown, that the office of Chief Engineer of the Fire Department be declared vacant.

Mr. Stratton, seconded by Mr. Witherop, moved as an amendment that the master be laid over for one week. Motion to amend was not agreed to.

Mr. Lowrie (Wm) called for the axes and nays on the original motion. Result: Ayes, Messrs. Keown, Wm. Lowrie and Mr. President. Nays, Messrs. John Lowry, Witherop and Stratton.

The motion was declared lost.

Moved by Mr. William Lowrie, seconded by Mr. Stratton, that the Street Commissioners be instructed to cause a vault to be constructed on the city lot in rear of engine house. Adopted.

The Committee on Law, in conjunction with the City Attorney in reference to claims of Smith and Marshall and Cotton for damages on account of riot, reported adversely for payment of said claim.

Moved by Mr. Witherop, seconded by Mr. Keown, that the resolution passed at last meeting of the Council directing that \$100 be charged to A. B. Howell, City Surveyor, be rescinded. Adopted.

On motion, adjourned to Wednesday evening, July 20th.

GEO. A. CHASE, Sec'y.

Admiral Dahlgren.

Rear Admiral John A. Dahlgren died at Washington on Tuesday. We have not heard of any previous illness, and presume, therefore, that the sad event was unexpected. We learn that visits of sympathy and condolence were made to Mrs. Dahlgren yesterday by several friends of the late Admiral, General and Mrs. Sherman being among the first to call. The Navy Department will issue general orders respecting his death after the wishes of his family are made known.

The deceased was about 60 years of age. He was in command of the Navy Yard at Washington at the time of his death. He entered the Navy in 1826. At an early age he evinced a taste for constructing ordnance, and was appointed to that Department in 1847, when he invented and perfected the well-known Dahlgren shell gun, at one time considered the most powerful missile of the kind in existence.

These numbers refer to a printed catalogue, very handsomely gotten up and elegantly bound in buff morocco.

The cost of the entire cabinet was \$2,500.

We note with satisfaction the appearance in our midst of these evidences of enlightened cultivation, and we hope that in the construction of our new school building, suitable provision will be made by the School Directors for a geological Department, and that some scheme will be devised for securing to the institution, as soon as practicable, a suitable cabinet of minerals.

The sum of \$1,200 expended in this way would be fully adequate, and may be used for the purchase of a similar structure which any other city can boast. Its location will be a very eligible one, on the southwest corner of Walnut and Drake streets, with its front on Walnut street and its main side on Drake street, the lot being about 180 square feet.

The structure is to be two stories high with a Mansard roof and tower in centre on Walnut street; the basement will be ten feet, the height of the stories fifteen feet each, height of roof ten feet, total height from basement to pinnacle of tower seventy-one feet three inches. The length of the building is seventy and a half feet, the depth eighty-eight feet eight inches. The outline of the building is irregular, and there are entrances from either street. The motion is as follows: in the main building, a hall in the centre with school rooms on either side; in the rear wing, a single room, with passages and recitation rooms all together. There will be three large rooms in each story, together with recitation rooms, passages and dressing rooms. The total capacity of the six rooms or departments is estimated at over 350 pupils. The material will be of brick, with stone railings and steps at entrance, the trimmings of carved stone, the caps of Milwaukee brick with keystone centres; the cornice and cupola of galvanized iron. The cupola is arranged for a belfry and clock. The main doors are of walnut of extremely artistic workmanship; the side columns of fluted stone, intersected with coin sections, each coin to contain a vermicular panel. The building will be heated with furnace, and it is designed to secure thorough and adequate ventilation on hygienic principles. Our overgrown Union School and the steady growth of our population have made a new school house a necessity. And in the site selected, the Board have been most fortunate, as eligible lots are few and far between. The plan adopted is to be commenced, for the town growing and prospering, and we can afford, if any community can, a first class school house. The policy, therefore, of the Board, in a liberal scale of expenditure in matters of public education, will be generally endorsed by tax-payers. It evinces a wise forecast, and a well-grounded confidence in our future, and therefore an enlightened judgment in present action. It will be seen by a card in another column that the Building Committee are now advertising for proposals.

JUST RECEIVED.—Punchinello, reparte with wit and fun, Frank Leslie's Illustrated, containing Long Branch at Bathing Time, Grove of Dickens, and other fine illustrations, and Every Saturday, which fairly outdoes itself in the way of beautiful engravings. W. P. Howe & Co.

WANTED—Land, Missouri and Kansas lands, for which I will pay cash, or exchange well located oil lands. I would also exchange three nice improved farms in Indiana, a fine plantation in Mississippi and one in Georgia for city property.

JOHN C. HANOVER, Crittenden House, Titusville, Pa.

N. B.—Would purchase some large tracts of West Virginia land at low figure.

J. C. H.

### Watson Cabinet of Minerals.

Mr. Jonathan Watson has just added to the interior attractions of his elegant mansion, a fine mineralogical cabinet, one of the most valuable private collections ever made by Prof. H. A. Ward, of the Rochester University. Few men have labored more zealously in this department of natural science, or attained a more enviable distinction than Prof. W. The celebrated collection in the Rochester University, valued at \$30,000, involved many years of patient research and thousands of miles of travel, and is an invaluable acquisition to the institution for which it was purchased.

Vassar College, at Poughkeepsie, has a \$30,000 collection, and Allegheny College, at Meadville, a \$15,000 collection from the same source. The Watson cabinet is very elegant and ornamental. The case is of black walnut, trimmed with oak; about ten feet square, with panels below and heavy cornice above; doors of large panes of French plate glass, shelves within of pine, white, trimmed with gilt, receding in steps arranged in pyramidal form. The specimens are each on separate blocks of curled maple, with number painted on front edge. The mineral specimens are 200 in number, including all the choicer and most beautiful varieties. Five groups of crystals are clustered together; the individual crystals mounted on neat gilded holders; other specimens cut and highly polished; others carved in various forms. The kinds are too numerous to mention. The simple minerals and metals—quartz, feldspar, mica, fine, iron, lead, copper and others—are represented by very choice and beautifully crystallized specimens. Then there are agates and chalcedony, onyx, jasper, alabaster, heliotrope, malachite, landscape, marble and other precious material polished. Brilliant crystals of amethyst, topaz, emerald, garnet and other gems and finally gold and silver in nuggets and crystallized masses, and facsimiles of noted coronet diamonds. The effect of the whole is very brilliant and dazzling.

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